Message

From: David Genereux [dpgenere@ncsu.edu]

Sent: 4/22/2020 2:17:33 PM

To: Strynar, Mark [Strynar.Mark@epa.gov]

Subject: Re: NCDEQ Rejects Chemours site cleanup plan for PFAS

Attachments: PFAS letter March2020.pdf

Thanks Mark, yes, we're doing fine, hope you are too, must be frustrating for an analytical chemist to be cut off from his lab (or, nice for a little while?). We've seen the CAP, and I understand the criticism of it. I sent a letter to DEQ about some aspects of the off-site groundwater contamination (attached).

And yes, we have worked on PFAS in groundwater near those streams (and in the stream water), and are about to submit a paper on the results. Georgia Branch seems to be the most contaminated of the tributaries we've looked at, on both the west and east sides of the river. The values given below (from the CAP) for stream discharge in Georgia Branch are in the right ballpark, though we've found more variability than is suggested by that paragraph in the CAP. Best regards,

Dave

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On 4/22/2020 8:13 AM, Strynar, Mark wrote:

Hi Dave,

I hope all is going well for you and your family during this pandemic. I recently was forwarded this story and based on the work I have seen you present thought of you.

You may have seen this but if you have not enjoy. https://cen.acs.org/environment/pollution/North-Carolina-rejects-Chemourss-PFAS/98/i15

I am also attaching the site plan report from Geosyntec. I always peruse things like this to see if I can glean any new info.

I see they gave estimated flows for at least two of the creeks I think you have worked on:

(From Section 2.4 page 4)

Ex. 5 Deliberative Process (DP)

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Sincerely, Mark

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